PATENT ABSTRACTS OF JAPAN

(11)Publication number:

11-323270

(43)Date of publication of application: 26.11.1999

(51)Int.CI.

C09J 7/02

B32B 3/24

(21)Application number: 10-131983

(71)Applicant :

MINNESOTA MINING & MFG CO <3M>

(22)Date of filing:

14.05.1998

(72)Inventor:

ABE JUNJI

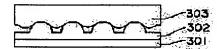
ABE HIDETOSHI

(54) ADHESIVE SHEET AND STRUCTURAL BODY GLUED WITH THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To produce an adhesive sheet causing no blister and exhibiting high adhesive force to a roughened surface by providing a base film layer, a breathable layer with channels having a specific structure and a breathable self—adhesive layer in laminated states in the described order.

SOLUTION: This adhesive sheet is constituted by providing (A) a base film layer 301, (B) a breathable layer 302 with channels, wherein plural convex parts exist on the surface of the layer, concave parts between convex parts form spaces forming continuous grooves communicating with the outside world and a structural binder material contains plural beads, and (C) a breathable adhesive mass layer 303. It is pref. that a structural body glued with a tacky adhesion sheet is constituted by the object to be glued, comprising a porous material (e.g. mortar) having roughened surfaces and the adhesive sheet glued to this roughened surface.



LEGAL STATUS

[Date of request for examination]

14.02.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office